

Work Order ID 139832

December 09, 2015 1:25:11 PM

139832

Page

Item ID: D350-689-043

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Dual High Back Seat Assembly- Energy Attenuating Seat Compatible

Start Date: 12/9/2015 Start Qty: 1.00

1

Cust Item ID:

Required Date: 12/23/2015 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

IIN-D350-689

C

100

Document Control

0.00

100

DC

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefiles and create labels as per PPP D350-689-043 CHG003

MLD 1572-22

140

Large Fab

0.00

140

Small Fab

Memo

0.01

Small Fab

ASSEMBLE SEATRAIL AND SLIDING BLOCK AS PER IIN SHEET 26

15/12/21

150

QC5- Inspect part completeness to step on W/O

0.00

150

QC

Memo

0.00

Quality Control

15-12-22

DAS

9

9-89

DAS
36
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____							
Misidentified	☐	Past Due	☐								

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Revision ID:

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Start Date: 12/9/2015 Start Qty: 1.00 *1*

Required Date: 12/23/2015 Req'd Qty: 1.00 *1*

Reference:

N900040100Setup Start ***NS1***Stop ***NS2***

Cust Item ID:

Customer:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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160

0.00

160

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-689-043

Location: _____

PPP Rev: _____

*M139566**15/12/22 Sep*

170

QC21- Final Inspection - Work Order Release

0.00

170

QC

Memo

0.00

Quality Control

*MLJ DEC 22 2015**20151222*
SW

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
				Completed By					
				Lead hand / Supervisor Approval Verification					
				QC / QA Coordinator Approval					

Root Cause				FAULT CATEGORY							
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Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions	☐
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Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐
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Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing	☐
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Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER :							
Misidentified	☐	Past Due	☐								

Picklist Print

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Work Order ID: 139832

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Parent Item: D350-689-043

D350-689-043

Parent Item Name: Dual High Back Seat Assembly- Energy Attenuating Seat Compatible

Start Date: 12/9/2015

Required Date: 12/23/2015

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 08-12-24 new issue DD verified by:ECI PP Rev:B as per
DSI 9498 DD 10.02.12 verified by:JLM IPP REV:C 15.02.12 AS
PER IIN REVC DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3808-041 *D3808-041* Seat Rail Assembly		Manufactured	No				Each	2.0000		2		15/12/18	DAS 36 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST258				2					
				138441				2					
D3809-1 *D3809-1* Sliding Block		Manufactured	No				Each	12.0000		4		15/12/18	DAS 36 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST054				12					
				138314				12					
D5162-041 *D5162-041* Seat Structure Assembly		Manufactured	No				Each	0.0000		1		15/12/18	DAS 36 9-89
MS24694-S148 *MS24694-S148* SCREW		Purchased	No				Each	21.0000		4		15/12/18	DAS 36 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST273A				21					
				m131618				21					

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Parent Item: D350-689-043

D350-689-043

Parent Item Name: Dual High Back Seat Assembly- Energy Attenuating Seat Compatible

Start Date: 12/9/2015

Required Date: 12/23/2015

Start Qty: 1.00

Required Qty: 1.00

MS24694-S3

Purchased

No

Each

122.0000

8

MS24694-S3

Screw

DAS

36

9-89

15/12/18

Location

Loc Qty

Loc Code

ST285

122

m127831

22

m133694

100

8